

AP7 Rec'd PCT/PTO 21 APR 2006

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

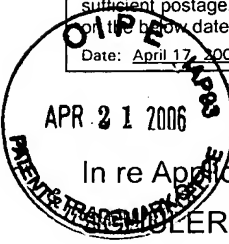
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the below date:

Date: April 17, 2006

Name: Jasper W. Dockrey, Reg. No. 33,868

Signature:

Jasper W. Dockrey



UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

SCHEMELER et al.

Serial No.: 10/524,158

Filing Date: February 8, 2005

For: NON-VOLATILE SEMICONDUCTOR
MEMORY ELEMENT AND CORRESPONDING
PRODUCTION AND OPERATION METHOD

Case No. 10808/205 (In245WOUS)

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)
)
) Examiner:
) Not Yet Assigned
)
)
) Group Art Unit:
) Not Yet Assigned
)

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450
Sir:

Attached are:

- ☒ Response To Notification Of Missing Requirements; Two (2) executed Declarations for Patent Application, Power of Attorney & Designation of Correspondence Address.
- ☒ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

Fee payment:

- ☒ A check in the amount of \$130.00 for the Declaration surcharge is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

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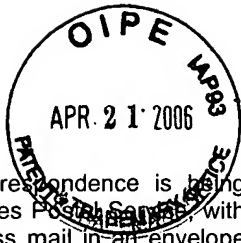
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April 17, 2006
Date

130.00 OP

Respectfully submitted,

Jasper W. Dockrey
Jasper W. Dockrey (Reg. No. 33,868)



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Commissioner for Patents
P.O. Box 1450, Alexandria, Virginia 22313-1450
on April 17, 2006

Date of Deposit

Jasper W. Dockrey, Reg. No. 33,868

Name of applicant, assignee or
Registered Representative

Jasper W. Dockrey
Signature
April 17, 2006
Date of Signature

Case No. 10808/205 (In1245WOUS)

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

SCHULER et al.

Serial No.: 10/524,158

Filing Date: February 8, 2005

For: NON-VOLATILE SEMICONDUCTOR
MEMORY ELEMENT AND CORRESPONDING
PRODUCTION AND OPERATION METHOD

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)
)
) Examiner:
) Not Yet Assigned
)
) Group Art Unit:
) Not Yet Assigned
)
)

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

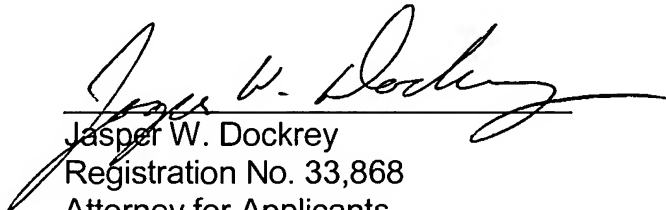
Dear Sir:

In accordance with the Notification of Missing Requirements of Application Filing Date Granted dated February 23, 2006, a copy of which is attached, enclosed herewith for filing are the following documents:

- ☒ Two (2) executed Declarations for Patent Application, Power of Attorney & Designation of Correspondence Address for the above-referenced patent application.
- ☒ Applicant is:
 - ☐ a small entity, verified statement is:

- ☐ attached
- ☐ already filed
- ☒ other than small entity
- ☒ Checks totaling \$130.00 for:
- ☐ Filing Fee of \$____.
- ☒ Surcharge of \$130.00.
- ☐ Additional Claim Fees of \$____.
- ☐ Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (in duplicate).
- ☐ Other: _____.
- ☒ The Commissioner is hereby authorized to charge any deficiencies in fees or credit overpayment to Deposit Account No. 23-1925. A duplicate copy of this paper is enclosed.

Respectfully submitted,


Jasper W. Dockrey
Registration No. 33,868
Attorney for Applicants

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
(312) 321-4200



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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 Alexandria, Virginia 22313-1450
 www.uspto.gov

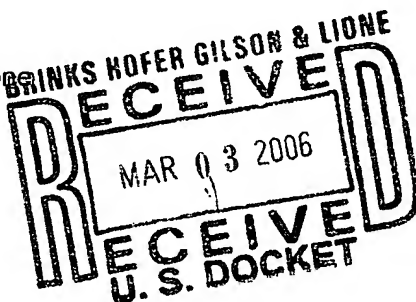
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/524,158	Franz Schuler	10808/205

INTERNATIONAL APPLICATION NO.

PCT/DE03/02678

I.A. FILING DATE	PRIORITY DATE
08/08/2003	08/23/2002

Brinks Hofer Gilson & Lyon
 P O Box 10395
 Chicago, IL 60610



CONFIRMATION NO. 1538

371 FORMALITIES LETTER



OC000000018098742

Date Mailed: 02/23/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/08/2005
- Copy of the International Search Report filed on 02/08/2005
- Copy of IPE Report filed on 02/08/2005
- Preliminary Amendments filed on 02/08/2005
- Information Disclosure Statements filed on 02/08/2005
- Copy of references cited in ISR filed on 02/08/2005
- U.S. Basic National Fees filed on 02/08/2005
- Priority Documents filed on 02/08/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/524,158	PCT/DE03/02678	10808/205

FORM PCT/DO/EO/905 (371 Formalities Notice)